### 09823943\_LIST

#### 

PLUS Search Results for S/N 09823943, Searched June 08, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

## 09823943\_QUAL

### 09823943\_WEST

(4521204 5816352 5322469 5474486 5571038 5803789 5847854 6697602 4290228 5024626 6165036 4383388 4387532 4438588 4828525 5191615 5309664 5383810 5643041 5667421 5702107 5752880 5762554 5851134 5860846 5951363 6022273 6075195 6206745 4457101 4 522605 4898562 4902260 5423706 5466181 5507455 5609510 5638803 5823845 5994853 3567893 3706153 3705387 3675366 3668499 36 49900 3849931 3841556 4080602 4259806).pn.

### 09823943\_EAST

# 09823943\_CLS

### Most Frequently Occurring Classifications of Patents Returned From A Search of 09823943 on June 08, 2004

## **Original Classifications**

- 3 446/456
- 3 446/470
- 2 446/154
- 2 446/175
- 2 446/198 2 446/440
- 2 446/455
- 2 446/460

### **Cross-Reference Classifications**

- 8 446/456
- 5 446/454
- 5 446/460
- 4 446/175
- 3 446/470
- 2 104/301
- 2 318/581
- 2 446/298
- 2 446/301
- 2 446/437
- 2 446/466
- 2 446/487

# **Combined Classifications**

- 11 446/456
- 7 446/460
- 6 446/175
- 6 446/454 6 446/470
- 3 446/154
- 3 446/440
- 3 446/455
- 2 104/301
- 2 318/581
- 2 434/308 2 446/198
- 2 446/298 2 446/301
- 2 446/437 2 446/466
- 2 446/468
- 2 446/487
- 2 463/1 2 463/39

#### 09823943 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 09823943 on June 08, 2004

11 446/456 (3 OR, 8 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 ROLLING OR TUMBLING (E.G., WHEELED) 446/454 .Remotely controlled 446/456 .. By radio signal 7 446/460 (2 OR, 5 XR) Class 446: AMUSEMENT DEVICES: TOYS ROLLING OR TUMBLING (E.G., WHEELED) 446/457 .Including intrinsic motive power means for propulsion 446/460 ..Steering vehicle 6 446/175 (2 OR, 4 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/175 HAVING LIGHT-OR SOUND-RESPONSIVE SWITCH OR CONTROL (1 OR, 5 XR) 6 446/454 Class 446: AMUSEMENT DEVICES: TOYS 446/431 ROLLING OR TUMBLING (E.G., WHEELED) 446/454 .Remotely controlled 6 446/470 (3 OR, 3 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 ROLLING OR TUMBLING (E.G., WHEELED) .Wheeled vehicle 446/465 446/470 .. Having specific body structure 3 446/154 (2 OR, 1 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/153 **AQUATIC** 446/154 .Including remote control means or tether 3 446/440 (2 OR, 1 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 **ROLLING OR TUMBLING (E.G., WHEELED)** 446/440 .Motorcycle, tricycle or bicycle 3 446/455 (2 OR, 1 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 **ROLLING OR TUMBLING (E.G., WHEELED)** .Remotely controlled 446/454 446/455 .. Via conductor adjacent to vehicle path 2 104/301 (0 OR, 2 XR) Class 104 : RAILWAYS 104/287 **CAR-CARRIED PROPULSION SYSTEM** .Electric 104/288 104/295 ..External car control 104/301 ...Of multiple trains on same track 2 318/581 (0 OR, 2 XR) Class 318: ELECTRICITY: MOTIVE POWER SYSTEMS 318/560 POSITIONAL SERVO SYSTEMS (E.G., SERVOMECHANISMS) 318/580 .Vehicular guidance systems with single axis control 318/581 ..Radio-controlled 2 434/308 (1 OR, 1 XR) Class 434: EDUCATION AND DEMONSTRATION **AUDIO RECORDING AND VISUAL MEANS** 434/308

2 446/198

(2 OR, 0 XR)

09823943\_CLSTITLES Class 446: AMUSEMENT DEVICES: TOYS OPERATED BY RELATIVELY MOVING FLUID OR PRESSURE 446/176 **DIFFERENTIAL** 446/180 .Including variable-size fluid chamber to move fluid 446/197 .. Bellows or bulb for moving fluid 446/198 ...To move figure or figure portion 2 446/298 (0 OR, 2 XR) Class 446: AMUSEMENT DEVICES: TOYS FIGURE TOY OR ACCESSORY THEREFOR 446/268 446/297 .Having sounding means 446/298 ..And internal mechanism to move figure portion 2 446/301 (0 OR, 2 XR) Class 446: AMUSEMENT DEVICES: TOYS FIGURE TOY OR ACCESSORY THEREFOR 446/268 446/297 .Having sounding means 446/298 ..And internal mechanism to move figure portion 446/300 ...Head or head part movement 446/301 ....Eye, eyelid, or mouth movement 2 446/437 (0 OR, 2 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 **ROLLING OR TUMBLING (E.G., WHEELED)** 446/437 .Including means for causing erratic movement 2 446/466 (0 OR, 2 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 ROLLING OR TUMBLING (E.G., WHEELED) 446/465 .Wheeled vehicle 446/466 .. Wheels vertically movable relative to chassis 2 446/468 (1 OR, 1 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/431 **ROLLING OR TUMBLING (E.G., WHEELED)** 446/465 .Wheeled vehicle 446/468 .. Having means permitting turning of wheel for steering 2 446/487 (0 OR, 2 XR) Class 446: AMUSEMENT DEVICES: TOYS 446/487 FOLDABLE, COLLAPSIBLE, OR HAVING PIVOTED **PORTION** 2 463/1 (1 OR, 1 XR) Class 463: AMUSEMENT DEVICES: GAMES INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA 463/1 (E.G., COMPUTER/VIDEO GAME, ETC.) 2 463/39 (1 OR, 1 XR)

Class 463: AMUSEMENT DEVICES: GAMES

463/1 INCLUDING MEANS FOR PROCESSING ELECTRONIC DATA

(E.G., COMPUTER/VIDEO GAME, ETC.) .Player-actuated control structure (e.g.,

463/36

brain-wave or body signal, bar-code wand, foot pedal, etc.)

463/39 ..Wireless signal

```
above 1
acceleration 1
accelerations 1
accelerometer 1
accordance 1
actions 2
acttzator 1
actuator 19
actuators 1
added 1
additional 1
advantages 1
air 1
al 2
allow 2
allows 3
along 2
also 1
amotmt 1
an 22
and 36
animals 1
another 6
ansmission 1
antenna 3
any 1
apparent 1
application 1 applications 1
appropdate 1
appropriate 1
approximately 1
ard 1
are 9
art 2
as 19
assemblies 1
assembly 5
assist 1
at 7
axis 1
back 2
background 1
based 9
batteries 2
be 16
become 1
being 1
below 4
block 1
boat 2
boats 3
both 2
brake 1
braking 1
broadcast 2
btrning 1
but 1
buttons 1
by 18
can 25
car 5
cars 3
cause 1
causing 1
ce 1
cell 1
center 1
change 1
```

commands 2 common 1 compelling 1 components 2 computer 1 con 4 concem 1 constant 1 contact 4 contacted 1 contacting 1 control 80 control 1 controlled 6 controller 5 controlling 6 controls 7 controlts 1 contzol 1 coupled 2 couples 1 crjrz 1 cross 1 currently 1 de 1 degree 1 des 1 described 1 described 6 description 2 desired 1 detail 1 detailed 1 determine 1 determined 1 determines 1 determining 1 detmled 1 device 32 devices 8 devices 1 device 1 diagram 1 dials 2 different 1 dimension 2 direction 4 disclosure 1 distance 2 dj 1 dmwsxgs 1 down 1 drawing 1 driving 1 ease 1 easy 1 eccentric 1 electrical 1 electronics 2 electwnic 1 elevational 3 embodiment 14 embodiments 16 employ 1

chassis 3
coil 2
collectively 1
colmecting 1
command 4

experience 3 experienced 1 experiencing 1 feattire 1 feedback 16 feels 1 felt 1 fig 5 figure 7 fiplre 1 first 1 flying 2 following 1 folward 1 for 19 force 3 forces 7 forw 1 frequency 2 from 11 ftmctionality 1 fuel 1 functionality 3 functions 1 gasoline 2 generally 1 gom 1 greater 1 hands 1 haptic 16 has 1 headlights 1 held 1 helicopters 2 herein 2 hllmans 1 hom 1 housing 11 ially 1 illustrating 1 implementation 1 implementing 1 in 35 include 7 included 3 includes 13 including 2 indicate 2 indicates 1 indicating 2 inert 1 inertial 10 infonn 1 infonnation 1 information 8 informative 1 instead 1 interactions 1 interactive 1 interface 4 interfacing 2

en 1 enough 1 equencies 1 equency 2 erlhancing 1 etc 9 example 2 exnmple 3

invention 15 inventor 1 is 24 itself 1 jl 1 joystick 1 joysticks 2 kf 1 kinesthetic 2 knobs 1 known 1 ktiq 1 laptop 1 le 1 least 3 left 2 lever 7 levers 2 limited 1 line 1 linear 2 liquid 1 In 6 Inertial 1 local 3 location 1 louis 1 magnet 2 mals 1 malzipulation 1 manipulated 1 manipulation 9 manual 4 maritudes 1 mass 7 may 8 mctions 1 mechanical 1 method 1 microprocessor 1 missing 1 modes 1 monitors 1 more 7 mother 1 motion 2 motor 1 motors 3 movable 1 move 5 moved 4 movement 1 moves 2 movided 1 moving 5 mstmct 1 natural 1 need 1 ng 1 nm 5 nmotmt 1 not 1 nown 1 ob 1 object 2 of 76 oftheinvention 1 ol 2

olled 1

```
om 1
on 22
one 13
only 3
ons 1
operable 1
operated 1
operation 3
or 40
origin 2
oscillated 2
oscillates 1
oscillations 1
other 20
output 1
outputs 3
over 1
own 1
pads 1
page 7
partially 3
particularly 2
patent 6
paz 1
pda 1
perspective 4
phone 1
physically 2
plane 2
planes 2
portable 1
position 2
power 4
preferably 3
preferred 1
present 13
pro 1
produce 1
proper 1
provide 10
provided 4
provides 8
pulses 2
race 1
radio 1
range 2
ransmitter 1
rate 2
reading 2
receive 2
received 6
receiver 2
receiving 1
reference 2
relates 1
remote 53
remotely 1
representing 3
resp 1
respectively 2 response 3
right 2
robots 2
rockets 2
rosenberg 1
rotated 1
rrief 1
sectional 1
sends 1
```

```
sgures 1
shaft 1
shown 3
side 3
signals 15
similar 1
similarly 2
simulate 1
sirals 5
skill 1
skilled 1
small 3
some 8
sotirces 1
sotmd 1
specification 1
start 1
status 3
steedng 1
steering 3
stop 1
stored 1
study 1
submarines 2
such 15
suitable 2
summary 1
switches 2
system 3
tac 1
tactile 3
taken 1
text 1
th 1
thaptic 1
that 8
the 202
their 1
them 1
thereby 1
these 2
this 3
those 4
throttle 2
through 1
tightness 1
tively 1
tl 1
tmit 5
to 64
toy 71
toys 5
trackballs 1
transmission 3
transmitted 5
transmitter 2
transmitting 1
trticks 1
trucks 1
tt 1
ttle 1
tttrn 1
```

sensation 1 sensations 8 sensor 4 sensors 2 sensory 1 sent 5 several 1

tul 1 turn 2 tut 1 type 1 types 3 typically 3 ui 1 under 1 unit 7 up 1 upon 1 ure 1 use 3 used 3 user 24 using 3 variety 3 various 2 vehicle 1 vehicles 4 velocity 1 via 1 vibrations 2 view 7 voice 1 vr 1 water 2 well 1 what 1 wheel 1 wheels 3 when 3 where 4 whether 1 which 5 wholly 1 will 1 wire 2 wireless 3 wirelessly 3 with 12 within 1 wristwatch 1 xt 1 zi 1 zmr 1